

PROJECT:	I-695	Baltimore	Beltway	,
FINOSECI.	1-000,	Daitimore	DCILWay	1

<u>DESCRIPTION:</u> Replace Dulaney Valley Road (MD 146) Bridge 3162 (including interchange modifications) and Providence Road Bridge 3163 over I-695 (1.16 miles). Includes sidewalks where appropriate. Wide outside curb lanes will accommodate bicycles.

<u>JUSTIFICATION:</u> This project improves the capacity, operation and safety of this segment of I-695 and the two interchanges.

## **SMART GROWTH STATUS:**

	Project Not Location Specific or Location Not Determined
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Project Within PFA Project Outside PFA; Subject to Exception

X Grandfathered Exception Approved by BPW/MDOT

### ASSOCIATED IMPROVEMENTS:

I-695, at MD 45 (Construction Program)

I-695, at MD 25A (Construction Program)

I-695, at MD 140 (Construction Program)

I-695, Noise Barriers (System Preservation Program)

I-695, I-83 (JFX) to I-95 (D&E Program)

STATUS: Open to service

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: Cost increase of \$1.1 million due to additional pavement, drainage and maintenance of traffic needs.

	Federal Funding By Year of Obligation											
	FFY FFY FFY FFY											
PHASE	PHASE 2002 2003 2004 2005 2006 - 2007											
PP	0	0	0	0	0							
PE	0	0	0	0	0							
RW	<b>RW</b> 0 0			0 0								
СО	0	0	0	0	0							

POTENTIA	AL FUNDING S	SOURCE:		X SPEC	X SPECIAL X FEDERAL GENERAL OTHER						
	TOTAL			PROJ	ECT CASH I	FLOW					
PHASE	<b>ESTIMATED</b>	<b>EXPEND</b>	CURRENT	BUDGET					SIX	BALANCE	
	COST	THRU	YEAR	YEAR	FOR F	<b>PLANNING F</b>	PURPOSES	ONLY	YEAR	TO	
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE	
Planning	0	0	0	0	0	0	0	0	(	0 0	
Engineering	0	0	0	0	0	0	0	0	(	0 0	
Right-of-way	/ 246	245	1	0	0	0	0	0	•	1 0	
Construction	n 14,176	13,092	1,084	0	0	0	0	0	1,084	4 0	
Total	14,422	13,337	1,085	0	0	0	0	0	1,08	5 0	
Federal-Aid	13,029	12,018	1,011	0	0	0	0	0	1,01	1 0	

#### **FUNCTION:**

**STATE -** Principal Arterial

FEDERAL - Interstate

**STATE SYSTEM:** Primary

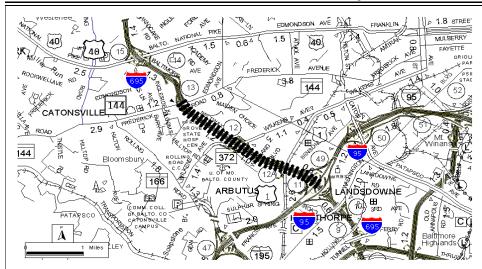
#### DAILY TRAFFIC: (USAGE IMPACTS)

**CURRENT (2000)** - 28,400 (MD 146) 21,400

(Providence Road)

**PROJECTED (2025) -** 33,000 (MD 146)

26.000 (Providence Road)



Federal Funding By Year of Obligation										
FFY FFY FFY FFY										
PHASE 2002 2003 2004 2005 2006 - 2007										
0	0	0	0	0						
0	0	0	0	0						
0	0	0	0	0						
11028	13814	14308	9585	0	NHS/HPP					
	<b>FFY 2002</b> 0 0 0	FFY         FFY           2002         2003           0         0           0         0           0         0           0         0	FFY         FFY         FFY           2002         2003         2004           0         0         0           0         0         0           0         0         0           0         0         0	FFY         FFY         FFY         FFY           2002         2003         2004         2005           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0	FFY         FFY         FFY         FFY         FFY           2002         2003         2004         2005         2006 - 2007           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0           0         0         0         0         0					

POTENTIA	POTENTIAL FUNDING SOURCE:				X SPECIAL X FEDERAL GENERAL OTHER							
	TOTAL			PROJI	PROJECT CASH FLOW							
PHASE	<b>ESTIMATED</b>	<b>EXPEND</b>	CURRENT	BUDGET					SIX	BALANCE		
	COST	THRU	YEAR	YEAR	FOR F	LANNING P	URPOSES	ONLY	YEAR	TO		
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE		
Planning	0	0	0	0	0	0	0	0		0 0		
Engineering	2,835	2,835	0	0	0	0	0	0		0 0		
Right-of-way	y 7,459	1,299	1,412	1,661	1,611	1,476	0	0	6,16	0 0		
Construction	n 56,576	129	12,630	16,061	16,633	11,123	0	0	56,44	17 0		
Total	66,870	4,263	14,042	17,722	18,244	12,599	0	0	62,60	0 0		
Federal-Aid	56,640	3,100	12,129	15,110	15,565	10,736	0	0	53,54	0 0		

<u>DESCRIPTION:</u> Add an additional lane southbound from south of MD 144 to I-95. Also includes the reconstruction of the US 1 bridge (2.9 miles).

<u>JUSTIFICATION:</u> This project will provide improved capacity, safety and operations for this segment of I-695.

## **SMART GROWTH STATUS:**

	Project	Not Location	Specific or	Location	Not Determined
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X Project Within PFA Project Outside PFA; Subject to Exception

Grandfathered Exception Approved by BPW/MDOT

#### ASSOCIATED IMPROVEMENTS:

I-695, at MD 26 Outer Loop Ramp widening (Construction Program)

I-695, at MD 140 (Construction Program)

I-695, Noise Barriers (System Preservation Program)

I-695, I-95 to I-70 (D&E Program)

I-695, at MD 26 (D&E Program)

STATUS: Construction underway.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** The cost decrease of \$4.4 million is due to a lower bid price.

## **FUNCTION:**

**STATE** - Principal Arterial

FEDERAL - Interstate

**STATE SYSTEM:** Primary

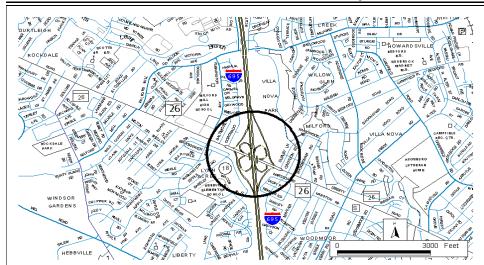
**DAILY TRAFFIC: (USAGE IMPACTS)** 

**CURRENT (2000) - 177,500** 

PROJECTED (2025) - 250,000

OPERATING COST IMPACT: \$20,000 per year

STIP REFERENCE # 031274 12/01/2001 PAGE H-33



	Federal Funding By Year of Obligation										
	FEDERAL										
PHASE	PHASE 2002 2003 2004 2005 2006 - 2007										
PP	0	0	0	0	0						
PE	0	0	0	0	0						
RW	32	0	0	0	0	IM					
СО	0	2510	3579	0	0	IM					

POTENTI	AL FUNDING S	SOURCE:		X SPEC	IAL X FE	DERAL	GENERA	_ OTHER	₹			
	TOTAL			PROJI	PROJECT CASH FLOW							
PHASE	<b>ESTIMATED</b>	<b>EXPEND</b>	CURRENT	BUDGET					SIX	BALANCE		
	COST	THRU	YEAR	YEAR	FOR F	LANNING F	PURPOSES	ONLY	YEAR	TO		
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE		
Planning	0	0	0	0	0	0	0	0		0 0		
Engineering	505	125	380	0	0	0	0	0	38	0 0		
Right-of-way	42	1	41	0	0	0	0	0	4	1 0		
Construction	n 7,806	0	0	3,218	4,588	0	0	0	7,80	6 0		
Total	8,353	126	421	3,218	4,588	0	0	0	8,22	7 0		
Federal-Aid	6,475	88	298	2,510	3,579	0	0	0	6,38	7 0		

<u>DESCRIPTION:</u> Construct improvements at the MD 26/Washington Avenue intersection and the I-695 Outer Loop ramp to westbound MD 26. Includes removal of the southwest loop.

<u>JUSTIFICATION:</u> This project will provide safety and operational improvements for the I-695 interchange and MD 26. It will also enhance the ongoing revitalization efforts in the MD 26 corridor.

## **SMART GROWTH STATUS:**

l		Project Not Location Specific	c or Location Not Determined
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| X | Project Within PFA | Project Outside PFA; Subject to Exception | Exception Approved by BPW/MDOT

## **ASSOCIATED IMPROVEMENTS:**

I-695, at MD 140 (Construction Program)

I-695, I-95 to MD 144 (Construction Program)

I-695, I-95 to I-70 (D&E Program)

I-695, at MD 26 (D&E Program)

**STATUS:** Final Engineering and Right-of-way underway. Construction to begin during budget fiscal year.

<u>SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:</u> The cost increase of \$1.1 million is due to the scope of the project being more clearly defined, detailed quantities developed, and revised pavement section.

## **FUNCTION:**

**STATE -** Principal Arterial

FEDERAL - Interstate

**STATE SYSTEM:** Primary

#### **DAILY TRAFFIC: (USAGE IMPACTS)**

**CURRENT (2000) -** 185,000 (I-695)

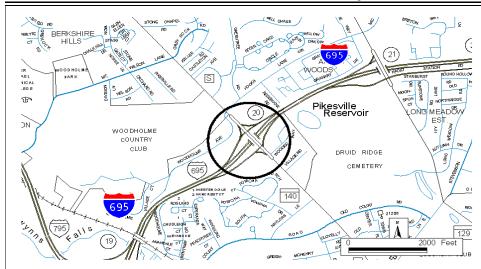
51,100 (MD 26)

PROJECTED (2025) - 258,300 (I-695)

77.100 (MD 26)

**OPERATING COST IMPACT:** \$1,000 per year

STIP REFERENCE # 031281 12/01/2001 PAGE H-34



<u>DESCRIPTION:</u> Reconstruction of the existing MD 140 interchange to an urban diamond configuration, including bridge replacement and widening. Includes sidewalks where appropriate. Wide outside lanes will accommodate bicycles.

<u>JUSTIFICATION:</u> This project will improve the operation and safety of this segment of I-695 and the associated interchange. This project will also replace the existing deteriorated MD 140 bridge over I-695.

## **SMART GROWTH STATUS:**

	Project Not Location Specific or Location Not Determined									
)	Project Within PFA		Project Outside PFA; Subject to Exception							

Grandfathered Exception Approved by BPW/MDOT

## ASSOCIATED IMPROVEMENTS:

I-695, I-95 to MD 144 (Construction Program)

I-695, at MD 25A (Construction Program)

I-695, at MD 26 Outer Loop Ramp (Construction Program)

I-695, I-95 to I-70 (D&E Program)

I-695, I-83 JFX to I-95 (D&E Program)

I-695, at MD 26 (D&E Program)

**STATUS:** Construction underway.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: None.

	Federal Funding By Year of Obligation											
	FEDERAL											
PHASE	2002	2003	2004	2005	2006 - 2007	CATEGORY						
PP	0	0	0	0	0							
PE	0	0	0	0	0							
RW	0	0	0	0	0							
СО	5959	2419	0	0	0	IM						

POTENTIA	AL FUNDING S	SOURCE:		X SPECIAL X FEDERAL GENERAL OTHER							
	TOTAL			PROJE	ECT CASH F	LOW					
PHASE	<b>ESTIMATED</b>	<b>EXPEND</b>	CURRENT	BUDGET					SIX	BALANCE	
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES	ONLY	YEAR	TO	
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE	
Planning	0	0	0	0	0	0	0	0		0 0	
Engineering	1,663	1,663	0	0	0	0	0	0		0 0	
Right-of-way	y 977	793	54	130	0	0	0	0	18	4 0	
Construction	n 16,367	6,427	7,090	2,850	0	0	0	0	9,94	0 0	
Total	19,007	8,883	7,144	2,980	0	0	0	0	10,12	4 0	
Federal-Aid	15,874	7,398	5,979	2,497	0	0	0	0	8,47	6 0	

**FUNCTION:** 

**STATE -** Principal Arterial

FEDERAL - Interstate

**STATE SYSTEM:** Primary

**DAILY TRAFFIC: (USAGE IMPACTS)** 

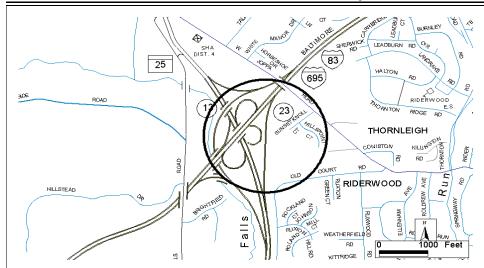
**CURRENT (2000) - 185,000** 

46,200 (MD 140)

PROJECTED (2025) - 258,300

64,200 (MD 140)

OPERATING COST IMPACT: \$1,000 per year



PROJECT	r: I-695, Baltimore Beltway
DESCRIP	TION: Widen and reconstruct the I-695 bridges over MD 25A, including Joppa Road.

<u>JUSTIFICATION:</u> This project will provide for future Beltway widening to improve the capacity, operation and safety of this segment of I-695.

## **SMART GROWTH STATUS:**

	Project Not Location Specific or Location Not Determined									
X	Project Within PFA		Project Outside PFA; Subject to Exception							
	Grandfathered		Exception Approved by BPW/MDOT							

#### ASSOCIATED IMPROVEMENTS:

I-695, at MD 45 (Construction Program)

I-695, at MD 140 (Construction Program)

I-695, Bridge Replacements Providence & Dulaney Valley Roads (Construction Program)

I-695, Noise Barriers (Systems Preservation Program)

I-695, I-83 (JFX) to I-95 (D&E Program)

**STATUS:** Final Engineering underway.

**SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP:** The cost increase of \$4.2 million is due to increased unit costs, thicker pavement section and increased barrier length.

	Federal Funding By Year of Obligation											
FFY FFY FFY FFY FEDERAL												
PHASE	2002	2003	2004	2005	2006 - 2007	CATEGORY						
PP	0	0	0	0	0							
PE	0	0	0	0	0							
RW	0	0	0	0	0							
СО	0	0	0	0	0							

POTENTIA	AL FUNDING S	SOURCE:		X SPECIAL X FEDERAL GENERAL OTHER								
	TOTAL			PROJ	PROJECT CASH FLOW							
PHASE	<b>ESTIMATED</b>	<b>EXPEND</b>	CURRENT	BUDGET					SIX	BALANCE		
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES	ONLY	YEAR	TO		
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE		
Planning	0	0	0	0	0	0	0	0		0 0		
Engineering	1,117	795	225	97	0	0	0	0	32	2 0		
Right-of-way	, 0	0	0	0	0	0	0	0		0 0		
Construction	n 18,459	0	0	0	6,424	9,376	2,659	0	18,45	9 0		
Total	19,576	795	225	97	6,424	9,376	2,659	0	18,78	1 0		
Federal-Aid	782	557	158	67	0	0	0	0	22	5 0		

## **FUNCTION:**

**STATE -** Principal Arterial

FEDERAL - Interstate

**STATE SYSTEM:** Primary

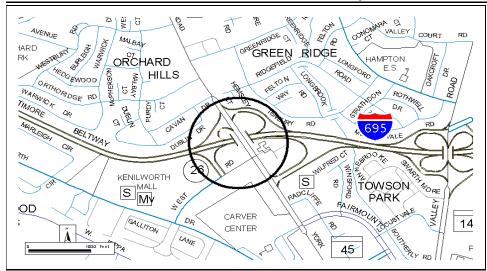
**DAILY TRAFFIC: (USAGE IMPACTS)** 

**CURRENT (2000) - 179,600** 

**PROJECTED (2025) -** 238,600

OPERATING COST IMPACT: N/A

STIP REFERENCE # 031232 12/01/2001 PAGE H-36



<u>DESCRIPTION</u>: Reconstruction of the existing MD 45 (York Road) interchange. Includes sidewalks where appropriate and wide outside lanes on the MD 45 bridge to accommodate bicycles.

<u>JUSTIFICATION:</u> This project will improve capacity, safety and operation for this segment of I-695 and the associated interchange.

### **SMART GROWTH STATUS:**

		Project Not Location Specific or	Location Not Determined
- 5	X	Project Within PFA	Project Outside PEA: Subject to E

Grandfathered Project Outside PFA; Subject to Exception

Exception Approved by BPW/MDOT

#### ASSOCIATED IMPROVEMENTS:

I-695, at MD 25A (Construction Program)

I-695, Bridge Replacements Providence & Dulaney Valley Roads (Construction Program)

I-695, Noise Barriers (Ststem Preservation Program)

I-695, I-83 (JFX) to I-95 (D&E Program)

**STATUS:** Final Engineering and Right-of-way underway.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: None.

Federal Funding By Year of Obligation											
FFY FFY FFY FFY FEDERAL											
PHASE	2002	2003	2004	2005	2006 - 2007	CATEGORY					
PP	0	0	0	0	0						
PE	0	0	0	0	0						
RW	224	47	0	0	0	IM					
CO	0	0	4070	6406	2337	IM					

POTENTIA	POTENTIAL FUNDING SOURCE: X SPECIAL X FEDERAL GENERAL OTHER										
	TOTAL			PROJI	PROJECT CASH FLOW						
PHASE	<b>ESTIMATED</b>	<b>EXPEND</b>	CURRENT	BUDGET					SIX	BALANCE	
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES C	NLY	YEAR	TO	
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE	
Planning	0	0	0	0	0	0	0	0		0 0	
Engineering	500	457	22	21	0	0	0	0	4	3 0	
Right-of-way	368	21	287	60	0	0	0	0	34	7 0	
Construction	16,427	0	0	0	5,218	8,213	2,996	0	16,42	7 0	
Total	17,295	478	309	81	5,218	8,213	2,996	0	16,81	7 0	
Federal-Aid	13,450	336	239	62	4,070	6,406	2,337	0	13,11	4 0	

**FUNCTION:** 

**STATE -** Principal Arterial

FEDERAL - Interstate

**STATE SYSTEM:** Primary

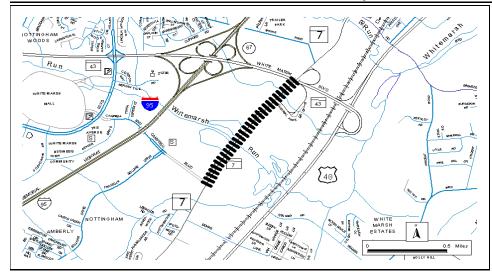
**DAILY TRAFFIC: (USAGE IMPACTS)** 

**CURRENT (2000) -** 179,200 (I-695)

42,800 (MD 45)

PROJECTED (2025) - 238,600 (I-695)

57.800 (MD 45)



PROJECT: MD 7, Philadelphia Road

<u>DESCRIPTION:</u> Widen MD 7 from MD 43 to Campbell Boulevard. Includes sidewalks where appropriate. Wide outside lanes and/or shoulders will be provided to accommodate bicycles.

<u>JUSTIFICATION:</u> This project will provide the additional capacity needed to service planned business and industrial development in the White Marsh area.

## **SMART GROWTH STATUS:**

Project Not Location Specific or Location Not Determined

 X
 Project Within PFA
 Project Outside PFA; Subject to Exception

 Grandfathered
 Exception Approved by BPW/MDOT

### **ASSOCIATED IMPROVEMENTS:**

MD 43 Extended, US 40 to MD 150 (Construction Program)

	Federal Funding By Year of Obligation												
	FFY FFY FFY FFY FEDERAL												
PHASE	PHASE 2002 2003 2004 2005 2006 - 2007												
PP	0	0	0	0	0								
PE	0	0	0	0	0								
RW	0	0	0	0	0								
СО	3747	3006	0	0	0	STP							

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: None.

POTENTI	AL FUNDING S	SOURCE:		X SPEC	IAL X FE	DERAL	GENERAL	_ OTHE	₹			
	TOTAL			PROJI	PROJECT CASH FLOW							
PHASE	<b>ESTIMATED</b>	<b>EXPEND</b>	CURRENT	BUDGET					SIX	BALANCE		
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES	ONLY	YEAR	TO		
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE		
Planning	0	0	0	0	0	0	0	0		0 0		
Engineering	1,166	1,166	0	0	0	0	0	0		0 0		
Right-of-way	y 1,485	179	1,256	50	0	0	0	0	1,30	6 0		
Construction	n 8,566	28	4,775	3,763	0	0	0	0	8,53	8 0		
Total	11,217	1,373	6,031	3,813	0	0	0	0	9,84	4 0		
Federal-Aid	8,687	964	4,717	3,006	0	0	0	0	7,72	3 0		

**FUNCTION:** 

STATE - Major Collector

FEDERAL - Urban Minor Arterial

**STATE SYSTEM:** Secondary

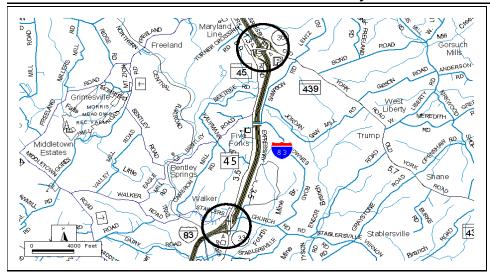
**DAILY TRAFFIC: (USAGE IMPACTS)** 

**CURRENT (2000) -** 13,400

PROJECTED (2025) - 25,000

**OPERATING COST IMPACT:** \$4,840 per year

STIP REFERENCE # 033470 12/01/2001 PAGE H-38



PROJECT: MD 439, Old York Road and MD 45, York Road

**DESCRIPTION:** Replace Bridge 3208 and Bridge 3210 over I-83.

<u>JUSTIFICATION:</u> This project will alleviate deteriorated bridge conditions and provide increased structural and traffic safety.

### **SMART GROWTH STATUS:**

Project Not Location Specific or Location Not Determined
Project Within PFA
Grandfathered

Project Outside PFA; Subject to Exception
X Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:** 

Federal Funding By Year of Obligation											
FFY FFY FFY FFY F											
PHASE	2002	2003	2004	2005	2006 - 2007	CATEGORY					
PP	0	0	0	0	0						
PE	0	0	0	0	0						
RW	0	0	0	0	0						
CO	0	0	0	0	0						

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: None.

POTENTI	AL FUNDING S	SOURCE:		X SPEC	IAL X FE	DERAL	GENERAL	_ OTHER	R	
	TOTAL			PROJECT CASH FLOW						
PHASE	<b>ESTIMATED</b>	<b>EXPEND</b>	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES	ONLY	YEAR	TO
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0		0 0
Engineering	348	348	0	0	0	0	0	0		0 0
Right-of-wa	y 0	0	0	0	0	0	0	0		0 0
Constructio	n 9,246	2,319	5,351	1,576	0	0	0	0	6,92	7 0
Total	9,594	2,667	5,351	1,576	0	0	0	0	6,92	7 0
Federal-Aid	7,840	2,184	4,369	1,287	0	0	0	0	5,65	6 0

## **FUNCTION:**

STATE - Major Collector

FEDERAL - Rural Major Collector

**STATE SYSTEM:** Secondary

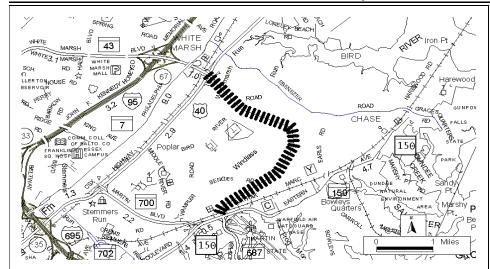
**DAILY TRAFFIC: (USAGE IMPACTS)** 

**CURRENT (2000) -** 6,200 (MD 439)

4,500 (MD 45)

**PROJECTED (2025) -** 9,900 (MD 439)

7,850 (MD 45)



PROJECT: MD 43 Extended

**<u>DESCRIPTION:</u>** Construct an access controlled highway between MD 150 and US 40. Sidewalks will be included where appropriate. Wide outside curb lanes will be provided to accommodate bicycles.

<u>JUSTIFICATION:</u> Significant economic growth is planned for the Middle River Employment Center area that cannot be accommodated with the existing transportation network. In order for this development to occur as Baltimore County has planned, additional access is needed.

### **SMART GROWTH STATUS:**

	Project Not Location Specific or Location Not Determined								
X	Project Within PFA		Project Outside PFA; Subject to Exception						
	Grandfathered		Exception Approved by BPW/MDOT						

#### ASSOCIATED IMPROVEMENTS:

MD 7, MD 43 to Campbell Blvd. (Construction Program)

	Federal Funding By Year of Obligation									
	FFY	FFY	FFY	FFY	FFY	FEDERAL				
PHASE	2002	2003	2004	2005	2006 - 2007	CATEGORY				
PP	0	0	0	0	0					
PE	0	0	0	0	0					
RW	0	0	0	0	0					
СО	0	5453	15257	20308	0	STP				

**STATUS:** Final Engineering and Right-of-way underway. Construction to begin during budget fiscal year. County and State split PP and PE costs and County contributed \$12.0 million towards R/W and Construction. R/W funded by County as part of the \$12.0 million. Cost shown is SHA share only.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: The cost increase of \$3.7 million is due to revised pavement section and the addition of retaining and noise walls.

POTENTIA	AL FUNDING S	SOURCE:		X SPEC	IAL X FE	DERAL	GENERAL	X OTHE	R	
	TOTAL			PROJE	CT CASH F	LOW				
PHASE	<b>ESTIMATED</b>	<b>EXPEND</b>	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES	ONLY	YEAR	TO
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE
Planning	1,386	1,386	0	0	0	0	0	0		0 0
Engineering	1,500	0	1,000	500	0	0	0	0	1,50	0 0
Right-of-way	, 0	0	0	0	0	0	0	0		0 0
Construction	n 52,587	0	0	6,991	19,560	26,036	0	0	52,58	7 0
Total	55,473	1,386	1,000	7,491	19,560	26,036	0	0	54,08	7 0
Federal-Aid	41,018	0	0	5,453	15,257	20,308	0	0	41,01	8 0

#### **FUNCTION:**

STATE - Intermediate Arterial

FEDERAL - Urban Principal Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC: (USAGE IMPACTS)** 

**CURRENT (2000) -** 12,700 (Ebenezer Road)

PROJECTED (2025) - 52,000

OPERATING COST IMPACT: \$18,000 per year

# STATE HIGHWAY ADMINISTRATION -- BALTIMORE COUNTY LINE 10

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		Fiscal Year 2001 Completions		
		Resurface/Rehabilitate		
1	US 1	Belair Road; Miller Road to Mt. Vista Road; mill and resurface	398	Completed
2	US 40	Pulaski Highway; MD 43 to Ebeneezer Road; mill and resurface westbound roadway	89	Completed
3	MD 137	Mt. Carmel Road; I 83 to MD 45; resurface	34	Completed
4	MD 146	Dulaney Valley Road; Seminary Avenue to beginning of 2 lane section; resurface	353	Completed
5	MD 147	Harford Road; Edwards Avenue to Northwind Road; resurface	98	Completed
		Bridge Replacement/Rehabilitation		
6	I 95	Bridges 0325301and 0325302 over I 195; bridge rehabilitation	681	Completed
		Safety/Spot Improvement		
7	MD 25	Falls Road; at Somerset Place; improve shoulder	70	Completed
8	US 40	Baltimore National Pike; 970 feet west of Geipe Road to 525 feet east of Rolling Road; beautification and pedestrian safety improvements	1,113	Completed
9	I 83	Harrisburg Expressway; 0.6 mile north of Cold Bottom Road crossing Piney Creek; slope protection	414	Completed
10	CO 722	Greenspring Avenue; at I 695 ramp and MD 133 to Valley Park Drive; add thru lane southbound (Note: The cost shown represents SHA share of project cost.)	889	Completed
		Noise Barriers		
11	I 95	North of Metropolitan Boulevard to north of Southwestern Boulevard; noise barrier	6,657	Completed

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		Fiscal Year 2001 Completions (cont'd)		
		C.H.A.R.T. Projects		
12	l 95	I 695 to I 95/I 495; install variable message signs, traffic detectors and traveler alert signs for advanced traffic management (Note: Cost for entire project shown in Baltimore, Howard and Prince George's Counties.)	964	Completed
13	I 695	Baltimore Beltway; I 95 to I 97 and I 97 - I 695 to MD 648; install traffic detectors and roadway weather information systems for advanced traffic management (Note: Cost for entire project is shown in Baltimore and Anne Arundel Counties.)	220	Completed
14	I 695	Baltimore Beltway; I 95 (South) to MD 702; install closed circuit television cameras, variable message signs, traveler advisory radio, dynamic traveler alert signs and traffic detectors for advanced traffic management	2,000	Completed
15	l 795	Northwest Expressway; I 695 to MD 30; I 83 - I 695 to MD 137 and I 70 - I 695 to US 40; install closed circuit television, traffic detectors, variable message signs and dynamic traveler alert signs for advanced traffic management	1,105	Completed
		Environmental Preservation		
16	US 1	Belair Road; Rossville Boulevard to Forge Road; landscaping (Note: The cost shown represents SHA share of project cost.)	100	Completed
		<u>Sidewalks</u>		
17	US 1	Belair Road; Still Meadow Road to Dunfield Road; retrofit sidewalks - 530 linear feet	26	Completed
18	MD 45	York Road; at Warren Road; retrofit sidewalks - 820 linear feet	30	Completed
19	MD 122	Security Boulevard; Woodlawn Drive to ramps to I 695 in Woodlawn; retrofit sidewalks - 1,000 linear feet	67	Completed

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		Fiscal Year 2001 Completions (cont'd)		
		Sidewalks (cont'd)		
20	MD 140	Reisterstown Road; Owings Mills Boulevard to Enchanted Hills Road; retrofit sidewalks on west side - 900 linear feet	60	Completed
21	MD 140	Reisterstown Road; Cherry Valley Road to Chestnut Hill Lane; retrofit sidewalks - 2,000 linear feet	40	Completed
22	MD 140	Reisterstown Road; Greenspring Valley Road to Owings Mills Boulevard; retrofit sidewalks - 5,000 linear feet	168	Completed
23	MD 140	Reisterstown Road; Owings Mills Boulevard to Enchanted Hills Road; retrofit sidewalks on east side - 1,500 linear feet	89	Completed
24	MD 150	Eastern Boulevard; Back River Bridge to Mace Avenue; retrofit sidewalks - 3,800 linear feet	205	Completed
		Fiscal Years 2002 and 2003		
		Resurface/Rehabilitate		
25	MD 45	York Road; Stevenson Lane to Burke Avenue (includes MD 146 from Hecht Company garage entrance to Fairmount Avenue); resurface	1,625	Completed
26	MD 45	York Road; Monkton Road to Gifford Lane; resurface	337	Under construction
27	MD 45	York Road; Corbett Road to MD 138 and Gifford Lane to Hereford High School; resurface	656	Completed
28	I 70	Howard County Line to 0.5 mile east of I 695; resurface and widening of I 695 Outer Loop Ramp 'E' to I 70 westbound	8,148	Completed
29	I 83	Harrisburg Expressway; Timonium Road to Shawan Road; resurface	6,144	Completed
30	I 95	Howard County Line to the Baltimore City Line; resurface	6,282	Completed

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		Fiscal Years 2002 and 2003 (cont'd)		
		Resurface/Rehabilitate (cont'd)		
31	MD 128	Butler Road; MD 30 (Old Hanover Road) to Worthington Avenue; resurface	1,864	FY 2003
32	MD 133	Old Court Road; MD 25 to Jones Falls Creek; resurface	500	FY 2003
33	MD 140	Reisterstown Road; Mt. Wilson Lane to Owings Mill Boulevard; resurface	2,236	Completed
34	MD 140	Reisterstown Road; Chartley Drive to Franklin Boulevard; resurface	1,794	Completed
35	MD 150	Eastern Boulevard; Margaret Avenue to Selig Avenue; resurface and drainage improvement	2,896	Completed
36	MD 439	Old York Road; West Liberty Road to the Harford County Line; resurface	767	Completed
37	I 695	Baltimore Beltway; Inner Loop - Perring Parkway to I 95; resurface	3,100	FY 2003
38	I 695	Baltimore Beltway; Outer Loop - I 95 to Perring Parkway; resurface	2,673	Under construction
39	MD 695	Baltimore Beltway; Outer Loop - MD 150 (Eastern Avenue) to MD 702; resurface	1,605	FY 2003
40	MD 695	Baltimore Beltway; Inner Loop - MD 150 to end SHA maintenance; resurface	2,589	Completed
		Bridge Replacement/Rehabilitation		
41	I 83	Harrisburg Expressway; Bridge 3064 over Timonium Road; bridge deck replacement/widening	3,029	FY 2003
42	l 95	Bridges 0324301 and 0324302 over CSX Transportation, Patapsco River and River Road; bridge rehabilitation	654	FY 2002

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		Fiscal Years 2002 and 2003 (cont'd)		
		Bridge Replacement/Rehabilitation (cont'd)		
43	I 95	I 95/I 495 (Capital Beltway) to I 695 (Baltimore Beltway); deck overlays (Note: Cost for entire project shown in Baltimore, Howard and Prince George's Counties.)	7,744	Under construction
44	MD 147	Harford Road; North of Sunshine Avenue to south of MD 152; box culverts	658	FY 2002
		Safety/Spot Improvement		
45	MD 7	Philadelphia Road; at Cowenton Avenue/Ebenezer Road; provide left turn lanes and signalization (Note: The cost shown represents SHA share of project cost.)	549	Under construction
46	MD 26	Liberty Road; Schnaper Drive to Offutt Road; provide center turn lane (Funded for preliminary engineering only)	115	PE Underway
47	MD 26	Liberty Road; Washington Avenue to Outer Loop ramp from I 695; intersection improvements (Funded for preliminary engineering only)	118	PE Underway
48	US 40	Pulaski Highway; at Golden Ring Road; geometric improvements	360	FY 2002
49	MD 43	White Marsh Boulevard; Walther Boulevard to Perry Hall Boulevard; improve taper into left turn bays (Funded for preliminary engineering only)	53	PE Underway
50	MD 43	White Marsh Boulevard; at Honeygo Boulevard; intersection improvements and landscape	901	Completed
51	MD 45	York Road; Seminary Avenue to Ridgely Road; widen to provide center turn lane (Funded for preliminary engineering only)	119	PE Underway
52	MD 45	York Road; at Broadmead Community entrance; add southbound left turn lane	410	Under construction
53	I 83	Harrisburg Expressway; (Northbound) South of Seminary Avenue to south of Timonium Road; widen to add lane and construct noise barrier for community of Country Club Park	7,436	FY 2003

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		Fiscal Years 2002 and 2003 (cont'd)		
		Safety/Spot Improvement (cont'd)		
54	I 83	Harrisburg Expressway; at MD 137 (Mt. Carmel Road); drainage improvement	130	FY 2002
55	MD 122	Security Boulevard; Lord Baltimore Drive to Rolling Road; provide additional through lane westbound	246	FY 2003
56	MD 128	Butler Road; at Piney Grove Road; realign intersection to improve sight distance	259	FY 2003
57	MD 133	Old Court Road; MD 129 to Stevenson Road; provide right turn lane	550	Under construction
58	MD 139	Charles Street; at Towsontown Boulevard; intersection improvements	2,200	FY 2003
59	MD 139	Charles Street; at Kenilworth Drive/Bellona Avenue; add third thru/right turn lane southbound, extend right turn lane northbound and extend left turn lane southbound	392	FY 2002
60	MD 140	Reisterstown Road; at Franklin Boulevard; widen to provide double left turn northbound and right turn lane southbound	397	FY 2002
61	MD 140	Westminster Pike; at Mitchell Drive; provide access to regional park	444	FY 2002
62	MD 695	Baltimore Beltway; Near Chesaco Avenue; provide superelevation around curve	1,900	FY 2002
		Neighborhood Conservation		
63	MD 7	Philadelphia Road; US 40 to I 695 in Rosedale; streetscape (Funded for preliminary concept studies only)	112	Concepts Underway
64	MD 25	Falls Road; Baltimore City Line to Old Pimlico Road in Mt. Washington; streetscape (Funded for preliminary concept studies only)	75	FY 2003

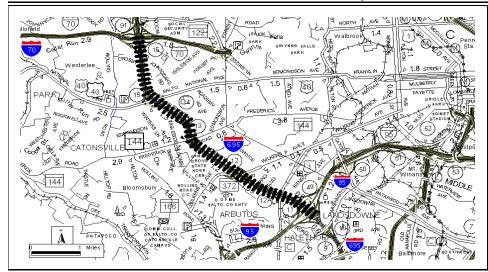
ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		Fiscal Years 2002 and 2003 (cont'd)		
		Neighborhood Conservation (cont'd)		
65	MD 26	Liberty Road; Rolling Road to west of Washington Avenue; streetscape (Note: The cost shown represents estimated SHA share of project cost.)	1,753	Under construction
66	MD 45	York Road; North of Northern Parkway to Stevenson Lane in Anneslie; streetscape (Baltimore City portion of project is in Maryland Transit Administration program.)	2,400	FY 2003
67	MD 45	York Road; Investment Place to Fairmount Avenue; streetscape (Note: The cost shown represents SHA share of project cost.)	2,326	Under construction
68	MD 139	Charles Street; Baltimore City Line to Bellona Avenue; streetscape (Funded for preliminary engineering only)	400	FY 2003
69	MD 140	Reisterstown Road; Glengyle Avenue to south of I 695; streetscape, resurface and reconstruct 4 signals (Note: The cost shown represents estimated SHA share of project cost.)	2,960	Under construction
70	MD 144	Frederick Road; Bishops Lane to the Baltimore City Line in Paradise; streetscape (Funded for preliminary concept studies only)	75	Concepts Underway
71	MD 147	Harford Road; Taylor Avenue to Joppa Road in Parkville; streetscape (Funded for preliminary concept studies only)	100	Concepts Underway
72	MD 150	Eastern Boulevard; MD 700 (Martin Boulevard) to east of MD 587 (Wilson Point Road) and MD 587 - MD 150 to Strawberry Point Road in Middle River; streetscape (Funded for preliminary engineering only)	300	FY 2003
73	MD 150	Eastern Boulevard; Selig Avenue to MD 700; urban street reconstruct (Note: The cost shown represents SHA share of project cost.)	4,033	Under construction
74	MD 151	North Point Boulevard; Morse Lane to Wise Avenue; streetscape (Note: The cost shown represents SHA share of project cost.)	2,700	FY 2003

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		Fiscal Years 2002 and 2003 (cont'd)		
		Neighborhood Conservation (cont'd)		
75	MD 157	Merrit Boulevard; Peninsula Boulevard to Wise Avenue; streetscape (Funded for preliminary engineering only)	150	FY 2003
76	MD 542	Loch Raven Boulevard; Taylor Avenue to north of Joppa Road; streetscape	4,405	Under construction
		Noise Barriers		
77	I 83	Harrisburg Expressway; (Southbound) 3100 feet north of Seminary Avenue to Seminary Avenue Bridge; noise barrier	2,457	FY 2002
78	I 83	Harrisburg Expressway; 350 feet south of Belfast Road to 2,650 feet south of Belfast Road; noise barrier along southbound roadway (Priceville) (Note: Preliminary engineering to begin in Fiscal Year 2004, construction in Fiscal Year 2005)	1,071	
79	I 195	Metropolitan Boulevard; 600 feet south of Francis Avenue Bridge to 400 feet northwest of US 1; noise barriers (Cedar Heights, Richardson Mews and Francis Avenue) (Note: Preliminary engineering to begin in Fiscal Year 2003, construction in Fiscal Year 2005)	3,517	
80	I 695	Baltimore Beltway; Joppa Road to Thornton Road and outer loop at Greenspring Avenue; noise barriers	13,611	Under construction
81	l 695	Baltimore Beltway; MD 140 (Reisterstown Road) to 3,950 feet northwest of MD 140; noise barrier along outer loop (Woodholme Avenue) (Note: Preliminary engineering to begin in Fiscal Year 2003, construction in Fiscal Year 2004)	1,215	
82	I 695	Baltimore Beltway; (Inner Loop) 400 feet east of MD 147 to 300 feet east of Putty Hill Avenue and (Outer Loop) 400 feet east of Avondale Road to 250 feet east of MD 147; noise barriers (Ridge Grove/Woodland Heights) (Note: Preliminary engineering to begin in Fiscal Year 2003, construction in Fiscal Year 2004)	4,284	

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		Fiscal Years 2002 and 2003 (cont'd)		
		Noise Barriers (cont'd)		
83	MD 695	Baltimore Beltway; North of MD 150 to south of Back River Bridge; noise barrier along outer loop (Oriole Avenue) (Note: Preliminary engineering to begin in Fiscal Year 2003, construction in Fiscal Year 2005)	631	
		Environmental Preservation		
84	US 40	Baltimore National Pike; Howard County Line to Baltimore City Line; landscape	100	Concepts Underway
85	I 83	Harrisburg Expressway; at Shawan Road Interchange; landscape	412	FY 2003
86	I 83	Harrisburg Expressway; at Warren Road Interchange; landscape	228	Under Construction
87	I 695	Baltimore Beltway; at various sound barriers along I 695; landscape	410	Under Construction
		Commuter Action Improvements		
88	I 83	Harrisburg Expressway; at Mt. Carmel Road and at Middletown Road; resurface existing ridesharing lots	327	Under construction
		<u>Sidewalks</u>		
89	US 1	Belair Road; Plumer Avenue to Necker Avenue; retrofit sidewalks - 2,000 linear feet	84	Completed
90	MD 25	Falls Road; at Fairfield Avenue; retrofit sidewalks - 150 linear feet	15	Completed
91	MD 41	Perring Parkway; at Hillsway Avenue; retrofit sidewalks - 400 linear feet	19	Completed
92	MD 45	York Road; Timonium Road to Padonia Road; retrofit sidewalks - ADA ramps	70	Completed

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2001
		Fiscal Years 2002 and 2003 (cont'd)		
		Sidewalks (cont'd)		
93	MD 146	Dulaney Valley Road; at Charmuth Road; retrofit sidewalks - 270 linear feet	11	Completed
94	MD 166	Rolling Road; Collegiate Drive to American Court; retrofit sidewalks - 1,265 linear feet	48	Completed
		Intersection Capacity Improvements		
95	MD 30	Hanover Pike; at MD 795/MD 128; widen east side of MD 30 to provide double left turn lanes eastbound	396	FY 2003
96	US 40	Pulaski Highway; at Ebenezer Road; add 3rd through lane westbound (Funded for preliminary engineering only)	136	PE Underway
97	US 40	Baltimore National Pike; at Winters Lane; widen to provide an additional through lane in each direction (Funded for preliminary engineering only)	106	PE Underway
98	MD 45	York Road; at Shawan Road; reconfigure the 3 eastbound approach lanes to provide left turn only, left turn/thru and right turn only lanes; widen MD 45 to accommodate the eastbound to northbound double left turns	324	FY 2003
99	MD 131	Seminary Avenue; at MD 45 (York Road); widen Seminary Avenue to extend the eastbound right turn lane	165	FY 2003
100	MD 146	Jarrettsville Pike; at MD 145 (Paper Mill Road); widen to provide separate right turn lanes (Funded for preliminary engineering only)	162	PE Underway
		<u>Enhancements</u>		
		Acquisition of Scenic Easements & Scenic/Historic Sites		
101		I-83 Viewshed Protection - Purchase of preservation easement on the 113 acre historic Retreat Farm.	238	Underway

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 200
		Fiscal Years 2002 and 2003 (cont'd)		
		Enhancements (cont'd)		
		Acquisition of Scenic Easements & Scenic/Historic Sites (cont'd)		
102		I-83 Viewshed Protection - Purchase of preservation easement on the 86 acre Windswept Farm	262	FY 2002



PROJECT:	I-695,	Baltimore	Beltway
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**DESCRIPTION:** Study to upgrade existing I-695 to an 8 lane freeway from I-95 to I-70 (5.67 miles).

JUSTIFICATION: This project would improve the capacity, operation and safety of this segment of

## **SMART GROWTH STATUS:**

Project Not Location Specific or Location Not Determined

X Project Within PFA Project Outside PFA; Subject to Exception X

Grandfathered Exception Approved by BPW/MDOT

### **ASSOCIATED IMPROVEMENTS:**

I-695, I-95 to MD 144 (Construction Program)

I-695, at MD 140 (Construction Program)

I-695, at MD 26 Outer Loop Ramp (Construction Program)

I-695, I-83 JFX to I-95 (D&E Program)

I-695, at MD 26 (D&E Program)

STATUS: Final Engineering underway.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: None.

	Federal Funding By Year of Obligation												
FFY FFY FFY FFY FEDER													
PHASE 2002 2003 2004 2005 2006 - 2007 CATEGORY													
PP	0	0	0	0	0								
PE	721	721	1020	0	0	NHS							
RW	0	0	0	0	0								
со	0	0	0	0	0								

POTENTIAL FUNDING SOURCE: X SPECIAL X FEDERAL GENERAL OTHER										
	TOTAL			PROJECT CASH FLOW						
PHASE	<b>ESTIMATED</b>	<b>EXPEND</b>	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR PLANNING PURPOSES ONLY			YEAR	TO	
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE
Planning	1,426	1,426	0	0	0	0	0	0		0 0
Engineering	10,705	6,725	1,380	1,143	1,457	0	0	0	3,98	0 0
Right-of-way	0	0	0	0	0	0	0	0		0 0
Construction	0	0	0	0	0	0	0	0		0 0
Total	12,131	8,151	1,380	1,143	1,457	0	0	0	3,98	0 0
Federal-Aid	7,165	4,703	721	721	1,020	0	0	0	2,46	2 0

## **FUNCTION:**

STATE - Principal Arterial

FEDERAL - Interstate

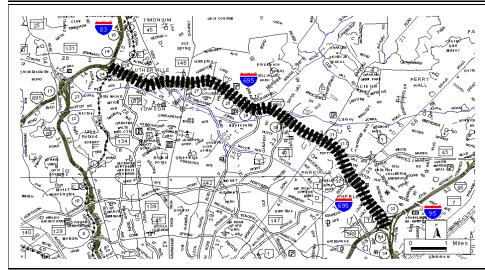
**STATE SYSTEM:** Primary

**DAILY TRAFFIC: (USAGE IMPACTS)** 

**CURRENT (2000) - 178,000** 

**PROJECTED (2025) - 254,000** 

to



INTERSTATE DEVELOPMENT AND EVALUATION
PROJECT: I-695, Baltimore Beltway
<u>DESCRIPTION:</u> Study to upgrade existing I-695 to an 8 lane freeway from I-83 (JFX) I-95 (11.38 miles).
JUSTIFICATION: This project would improve the capacity, operation and safety of this segment of I-695.

	Federal Funding By Year of Obligation												
FFY FFY FFY FFY FEDE													
PHASE	PHASE 2002 2003 2004 2005 2006 - 2007 C												
PP	0	0	0	0	0								
PE	0	0	0	0	0								
RW	0	0	2944	1707	0	NHS							
СО	0	0	0	0	0								

ĺ		Project Not Location Specific or	r Lo	ocation Not Determined
	X	Project Within PFA		Project Outside PFA; Subject to Exception
	X	Grandfathered		Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

I-695, at MD 25A (Construction Program)

I-695, at MD 140 (Construction Program)

I-695, at MD 45 (Construction Program)

I-695, Bridge Replacements Providence & Dulaney Valley Roads (Construction Program)

I-695, Noise Barriers (System Preservation Program)

I-695, I-95 to I-70 (D&E Program)

**SMART GROWTH STATUS:** 

STATUS: Prelimimary Engineering underway.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: Right-of-way funds deleted due to the national economic slowdown. See page A-11.

POTENTIA	AL FUNDING S	SOURCE:		X SPEC	IAL X FE	DERAL	GENERAL	- OTHE	₹	
	TOTAL			PROJE	PROJECT CASH FLOW					
PHASE	<b>ESTIMATED</b>	<b>EXPEND</b>	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES	ONLY	YEAR	TO
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE
Planning	1,515	1,515	0	0	0	0	0	0		0 0
Engineering	13,110	10,770	10	600	600	600	530	0	2,34	0 0
Right-of-way	/ 35	14	21	0	0	0	0	0	2	1 0
Construction	n 0	0	0	0	0	0	0	0		0 0
Total	14,660	12,299	31	600	600	600	530	0	2,36	1 0
Federal-Aid	10,266	8,611	17	420	420	420	378	0	1,65	5 0

**FUNCTION:** 

**STATE -** Principal Arterial

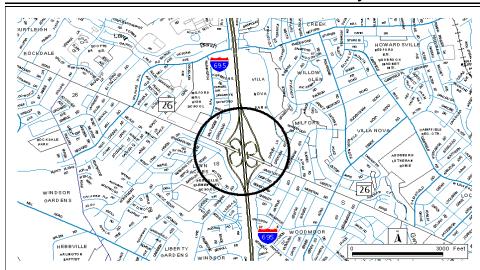
FEDERAL - Interstate

**STATE SYSTEM:** Primary

**DAILY TRAFFIC: (USAGE IMPACTS)** 

**CURRENT (2000) - 179,000** 

**PROJECTED (2025) - 238,800** 



<u>DESCRIPTION</u>: Study to reconstruct the existing MD 26 interchange. Sidewalks will be included where appropriate.

<u>JUSTIFICATION:</u> This project would improve the capacity, operation and safety of this segment of 695 and the associated interchange.

## **SMART GROWTH STATUS:**

Grandfathered

Project Not Location Specific or Location Not Determined

| X | Project Within PFA | Project Outside PFA; Subject to Exception

Exception Approved by BPW/MDOT

**ASSOCIATED IMPROVEMENTS:** 

I-695, at MD 26 Outer Loop Ramp improvement (Construction Program)

I-695, I-95 to MD 144 (Construction Program)

I-695, at MD 140 (Construction Program)

I-695, I-95 to I-70 (D&E Program)

**STATUS:** Project Planning underway.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: None.

	Federal Funding By Year of Obligation												
	FEDERAL												
PHASE	2002	2003	2004	2005	2006 - 2007	CATEGORY							
PP	0	0	0	0	0								
PE	0	0	0	0	0								
RW	0	0	0	0	0								
co	0	0	0	0	0								

POTENTIAL FUNDING SOURCE: X SPECIAL X FEDERAL GENERAL OTHER											
	TOTAL			PROJE	PROJECT CASH FLOW						
PHASE	<b>ESTIMATED</b>	<b>EXPEND</b>	CURRENT	BUDGET					SIX	BALANCE	
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES	<u>ONLY</u>	YEAR	TO	
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE	
Planning	800	C	300	300	200	0	0	0	80	0 0	
Engineering	0	C	0	0	0	0	0	0		0 0	
Right-of-way	0	C	0	0	0	0	0	0		0 0	
Construction	0	C	0	0	0	0	0	0		0 0	
Total	800	C	300	300	200	0	0	0	80	0 0	
Federal-Aid	560	C	210	210	140	0	0	0	56	0 0	

**FUNCTION:** 

**STATE -** Principal Arterial

FEDERAL - Interstate

**STATE SYSTEM:** Primary

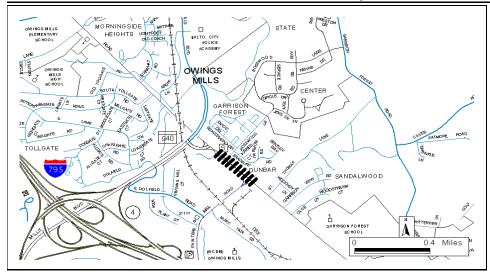
**DAILY TRAFFIC: (USAGE IMPACTS)** 

**CURRENT (2000) -** 185,000 (I-695)

50,800 (MD 26)

PROJECTED (2025) - 258,300 (I-695)

77,600 (MD 26)



**PROJECT:** Owings Mills Access Improvements

<u>DESCRIPTION:</u> Provide improvements to MD 140 to support the proposed transit oriented development at the Owings Mills Metro Station. Pedestrian and bicycle improvements will be provided where appropriate.

<u>JUSTIFICATION:</u> This project will improve access to the transit oriented development at the Owings Mills Metro Station and the Owings Mills Town Center.

## **SMART GROWTH STATUS:**

**ASSOCIATED IMPROVEMENTS:** 

Federal Funding By Year of Obligation												
	FEDERAL											
PHASE	2002	2003	2004	2005	2006 - 2007	CATEGORY						
PP	0	0	0	0	0							
PE	0	0	0	0	0							
RW	0	0	0	0	0							
СО	0	0	0	0	0							

STATUS: Final Engineering underway.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: None.

POTENTI	AL FUNDING S	SOURCE:		X SPECIAL X FEDERAL GENERAL OTHER							
	TOTAL			PROJECT CASH FLOW							
PHASE	<b>ESTIMATED</b>	<b>EXPEND</b>	CURRENT	BUDGET					SIX	BALANCE	
	COST	YEAR	YEAR FOR PLANNING PURPOSES ONLY					TO			
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE	
Planning	0	0	0	0	0	0	0	0		0 0	
Engineering	1,000	59	631	310	0	0	0	0	94	1 0	
Right-of-way	y 0	0	0	0	0	0	0	0		0 0	
Construction	n 0	0	0	0	0	0	0	0		0 0	
Total	1,000	59	631	310	0	0	0	0	94	1 0	
Federal-Aid	0	0	0	0	0	0	0	0		0 0	

FUNCTION:

**STATE -** Principal Arterial

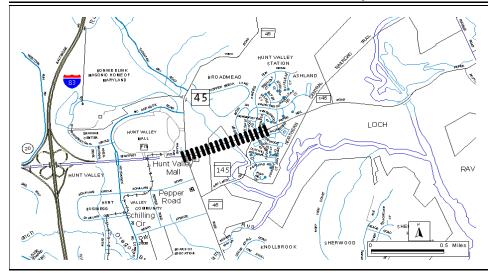
FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Primary

**DAILY TRAFFIC: (USAGE IMPACTS)** 

**CURRENT (2000) -** 41,600 (MD 140)

**PROJECTED (2025) -** 68,000 (MD 140)



PROJECT: MD 145, Paper Mill Road

<u>DESCRIPTION:</u> Study to relocate MD 145, from MD 45 at Shawan Road to Hunters Run Drive (0.84 miles). Includes wide curb lanes to accommodate bicycles and sidewalks where appropriate.

<u>JUSTIFICATION:</u> This improvement would reduce turning movements and conflicts on MD 45 between existing MD 145 and Shawan Road, improve east/west travel in Baltimore County, and provide improved access to I-83, the Hunt Valley commercial area and the northern terminus of the North Central Light Rail Line from the east.

## **SMART GROWTH STATUS:**

	Project Not Location Specific	or Location Not Determined
Y	Project Within DEA	Project Outside DEA: Subje

X Project Within PFA Project Outside PFA; Subject to Exception
Grandfathered Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

Federal Funding By Year of Obligation										
	FFY FFY FFY FFY FEDERAL									
PHASE	2002	2003	2004	2005	2006 - 2007	CATEGORY				
PP	0	0	0	0	0					
PE	0	0	0	0	0					
RW	0	0	0	0	0					
CO	0	0	0	0	0					

**STATUS:** Project Planning underway to evaluate issues at the MD 45 and Shawan Road intersections.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: None.

POTENTIA	AL FUNDING S	SOURCE:		X SPECIAL X FEDERAL GENERAL OTHER							
	TOTAL			PROJECT CASH FLOW							
PHASE	<b>ESTIMATED</b>	<b>EXPEND</b>	CURRENT	BUDGET					SIX	BALANCE	
	COST	THRU	YEAR	YEAR	FOR P	LANNING P	URPOSES (	ONLY	YEAR	TO	
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE	
Planning	1,049	982	67	C	0	0	0	0	67	7 0	
Engineering	0	0	0	C	0	0	0	0	(	0	
Right-of-way	y 0	0	0	C	0	0	0	0	(	0	
Construction	n 0	0	0	C	0	0	0	0	(	0	
Total	1,049	982	67	C	0	0	0	0	67	7 0	
Federal-Aid	0	0	0	C	0	0	0	0	(	0	

**FUNCTION:** 

STATE - Major Collector

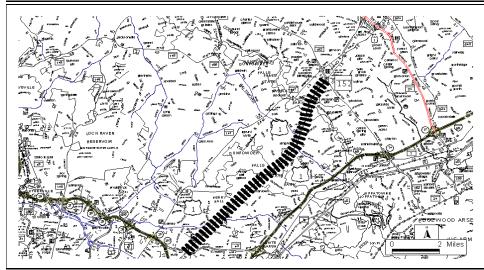
FEDERAL - Major Collector

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC: (USAGE IMPACTS)** 

**CURRENT (2000) - 13,200** 

PROJECTED (2025) - 25,200 (Relocated)



PROJECT: US 1, Belair Road

<u>DESCRIPTION</u>: Study to reconstruct US 1 from MD 43 to MD 152 (8.46 miles). Includes sidewalks where appropriate. Will include wide outside curb lanes for bicycles where appropriate.

<u>JUSTIFICATION:</u> This improvement would relieve congestion and improve safety and traffic operation on US 1. This project would also provide capacity for the planned residential and commercial development along US 1.

### **SMART GROWTH STATUS:**

Project Not Location Specific or Location Not Determined
Project Within PFA
Project Outside PFA; Subject to Exception

Grandfathered
Exception Approved by BPW/MDOT

#### **ASSOCIATED IMPROVEMENTS:**

US 1, MD 152 to MD 24 (D&E Program - Harford County)

	Federal Funding By Year of Obligation											
		FFY FFY FFY FFY FEDERAL										
	PHASE	2002	2003	2004	2005	2006 - 2007	CATEGORY					
Ī	PP	0	0	0	0	0						
	PE	0	0	0	0	0						
	RW	0	0	0	0	0						
	СО	0	0	0	0	0						

**STATUS:** Planning funds shown are for performing environmental updates.

SIGNIFICANT CHANGE FROM FY 2001 - 06 CTP: None.

POTENTI	IAL FUNDING S	SOURCE:		X SPECIAL X FEDERAL GENERAL OTHER							
	TOTAL			PROJECT CASH FLOW							
PHASE	<b>ESTIMATED</b>	<b>EXPEND</b>	CURRENT	BUDGET					SIX	BALANCE	
	COST THRU YEAR YEAR FOR PLANNING PURPOSES ONLY						YEAR	TO			
	(\$000)	2001	2002	2003	2004	2005	2006	2007	TOTAL	COMPLETE	
Planning	5	0	5	(	0	0	0	0		5 0	
Engineering	g 0	0	0	(	0	0	0	0		0 0	
Right-of-way	y 902	902	0	(	0	0	0	0		0 0	
Construction	n 0	0	0	(	0	0	0	0		0 0	
Total	907	902	5	(	0	0	0	0		5 0	
Federal-Aid	0	0	0	(	0	0	0	0		0 0	

#### FUNCTION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

**STATE SYSTEM:** Secondary

**DAILY TRAFFIC: (USAGE IMPACTS)** 

**CURRENT (2000) - 35,000** 

PROJECTED (2025) - 55,000